A.D. 1866, 12th March. N° 741.

SPECIFICATION

OF

STEPHEN JAKINS.

PREVENTING THE SMOKING OF CHIMNEYS, &c.

LONDON:
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
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Price 4d.

1866.

A.D. 1866, 12th March. N° 741.

Preventing the Smoking of Chimneys, &c.

(*This Invention received Provisional Protection only.*)

PROVISIONAL SPECIFICATION left by Stephen Jakins at the Office of the Commissioners of Patents, with his Petition, on the 12th March 1866.

I, Stephen Jakins, of No. 27, Mornington Road, in the County of Middlesex, Railway Guard, do hereby declare the nature of the said Invention for "Improved Means of Preventing the Smoking of Chimnies and Flues, and for the Curing of Smokey Chimnies and Flues, and for Preventing Downdraught of Chimnies and Flues," to be as follows:—

Atmospheric tubular pipes placed in the chimney, flue, or tall-boy, each pipe being an air receiver of a funnel or bell mouth-piece, the said pipes being used in such a number as may be required. Such pipes may be made of zinc or copper plate, or of other metallic substance, the mouth-piece of such pipes to open outwards and to be at the end or bottom of such pipes so opening on the outside of the flue or tall-boy, the mouth-piece of each pipe to be from six to eight inches in diameter, and the diameter at the top of each pipe to be of one inch in diameter, and such pipes to be of such lengths as may be required. Each pipe to be placed inside of the flue or tall-boy and near the side of the flue or tall-boy, and such pipes must be placed six or eight inches from the top of the flue or tall-boy. Each pipe to be a little bent or inclined inwards at the top or small end, so that the air running up the pipes may be discharged towards the middle or centre of the flue or tall-boy.

LONDON:
Printed by George Edward Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty. 1866.